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PROJECT	PROJECT San Jacinto River Waste Pits TCRA Maintenance					CONTRA	ACT NO.			
CONTRACTOR Benchmark Ecological Services, Inc.					SUPERINTI	ENDENT N/A				
DAY OF WEE	K & D	ATE:	Tuesday,	March 15, 2016				REPORT	NO.	03
WEATHER	Sunr	ny				TEMPERA	TURE	L: 68	H: 8	34 degrees F
NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:			MAJOR EQUIPMENT ON JOB (Size/capacity and hours):							
3 – Benchmark Ecological Services			2 skid steers							
TIDE INFORM	/ATIO	<u>N:</u>			HEALTH A	ND SAFETY	INFORM <i>i</i>	NFORMATION:		
Time: n/a		Height:		n/a	No incide	nts or near r	nisses on	this date.		

CHRONOLOGICAL ACCOUNT OF DAY'S WORK:

- 0800 Anchor QEA, Benchmark Ecological Services (Benchmark), and USEPA at Site.
- 0810 Health & safety meeting and discuss daily plans.
- 0825 Benchmark begins probing and wading around East Cell without pontoon boat because the tide was too low for its use. Found area south of previous probing with exposed geotextile (MA 5). Further probing determined that exposed geotextile is an overlap because there is armor rock beneath. Benchmark delineated the area with GPS coordinates.
- 0900 Probed near MA 1 & MA 2 and located the missing exposed geotextile location previously identified on 2/24/2016. This location will be referred to as MA 6.
- 0930 to 1115 Transport Type C armor rock to maintenance areas with skid steer. Armor rock was placed in MA 1, MA 2, and MA 6.
- 1115 Skid steer moved towards MA 5 and got stuck in cap material.
- 1135 M. Jay and R. Moleski offsite to pick up additional equipment to help unlodge the skid steer.
- 1230 R. Coupe onsite. H. Samaha debriefs R. Coupe of maintenance activities.
- 1250 USA Environment onsite to determine plan for placing security cameras next week.
- 1325 Benchmark personnel return to Site with large skid steer and begin attempt to tow the skid steer stuck in the East Cell.
- 1355 H. Samaha and USA Environment offsite.
- 1520 Benchmark personnel recommence loading pontoon boat with rock for placement at location MA 7.
- 1615 Rock placement completed in Eastern Cell.



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1735 – Absorbent boom and silt curtain placed around disabled skid steer.

1750 – All personnel depart Site.

Summary of Progress on this Date:

• Completed placement of Type C armor rock in all identified maintenance areas in Eastern Cell

Persons Onsite on this Date:

Holly Samaha, Rick Coupe (Anchor QEA) Gary Miller (USEPA) Matthew Jay, Robert Moleski, Kevin Kicheline (Benchmark) USA Environment Personnel (3)

Material Delivery Summary as of this Date:

Material	Units	Delivered (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Type C	cubic yards	0	Truck bed measure	18-20	18-20

TESTS PERFORMED: None

PHONE LOG:

0832, 0912 – Calls with W. Mears to discuss MA 5, MA 6, and plan to transport armor rock without pontoon boat to maintenance areas during low tide.

1113, 1130 – Calls with W. Mears to discuss skid steer stuck in East Cell.

1313 – Call with W. Mears to discuss USA Environment's plan for positioning the security cameras next week.

SITE PHOTOS/VIDEOS TAKEN: (attached below)		FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:					
Three photographs with captions		None					
QA REPRESENTATIVE	Holly Samaha		HRS	6.25	DATE	3/15/2016	
QA REPRESENTATIVE	Rick Coupe	HRS	5.5	DATE	3/15/2016		



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Photograph 1 – Placing armor rock in maintenance area.



Photograph 2 – Loading rock onto pontoon barge for placement in Eastern Cell.



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Photograph 3 – Rock placement proceeding from pontoon barge.